NAME OF THE WORK: CONSTRUCTION AND DIFFERENTIMENTS OF TOILETS IN WARD NO.1

PLATFORM ALIGNMENT

FOR THE AGE REMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No. 13		Providing and removing centering, shuttering, strutting, propping etc., and removal of from work for sides and soffits of beams, beam haunchings, cantilever girders, breastmen and bands not exceeding 1m in depth including cost of all materials, labour complete as per specifications and site engineer in charge							
Measurements taken on		11-13-2018							
		Lintels							
		Through lintels							
		Longer span	Sqm	4	0.15		0.15	2.40	
		Shorter Span	Sqm	4	4.85		0.15	2.91	
			Sqm	2	3.85		0.15	1.16	
		Lintels over partition wall							
			Sqm	2	8.75		0.15	2.63	
			Sqm	6	4.5		0.15	3.8	
		BEAMS							
		Longer Span	Sqm	4	3.2		0.3	3.84	
		Shorter Span	Sqm	4	4.85		0.3	5.82	
			Sqm	1	1.8	0.3		0.54	
							Total Executed Quantity		34.30
							Qty Carried to Summary		34.30

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No. 14		Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floors including cost of all materials,labour complete as per specifications and site engineer in							
Measurements taken on		02-05-2022							
		Edges of slab					0.15	5.76	
		Roof Slab	Sqm	1	38.38				
							Total Executed Quantity	**5.76**	
							Qty Carried to Summary	**5.76**	

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

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NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No. 15		KSRB 4-6.11 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2, Pg No 17, Item No 4.38							
Measurements taken on		03-05-2022							
		Steps							
		Step 1	Sqm	1	6.7		0.15	1.01	
		Step 2	Sqm	1	6.12		0.15	0.92	
		Step 3	Sqm	1	5.56		0.15	0.83	
							Total Executed Quantity	2.76	
							Qty Carried to Summary	2.76	

CONTRACTOR ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No. 16		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for suspended floors, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaitons for heights more than 3.50m from ground level. - 0 to 5 mtrs and site engineer in incharge							
Measurements taken on		02-05-2022							
		Roof Slab	Sqm	1	12	7.19	1	86.28	
		Cover slab	Sqm	1	2.42	2.5	1	6.05	
							Total Executed Quantity	**92.33**	
							Qty Carried to Summary	**92.33**	

CONTRACTOR

ASSISTANT ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No. 17		Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregetes @ 0.47cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications and site engineer in incharge							
Measurements taken on		21-03-2022, 05-04-2022							
		Footings							
		C1	Cum	6	2	2	0.5	12.00	
		Column up to plinth beam	Cum	6	0.3	0.3	0.75	0.41	
		Plinth Beam							
		Longer span	Cum	2	10.05	0.2	0.45	1.81	
		Shorter Span	Cum	3	4.82	0.2	0.45	1.30	
		For sump							
		Bottom slab	Cum	1	2.42	2.50	0.15	0.91	
		Sump walls	Cum	2	2.42	0.15	2.15	1.56	
			Cum	2	2.20	0.15	2.15	1.42	
		Cover slab	Cum	1	2.42	2.50	0.15	0.91	
		Retaining Wall	Cum	1	2.50	0.25	2.50	1.56	
							Total Executed Quantity	**21.87**	
							Qty Carried to Summary	**21.87**	

CE FC
K. Nanjun

CONTRACTOR

ASSISTANT ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No.21		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 Pg No.18 Item No.4.46.2							
Measurements taken on		07-03-2022, 24-03-2022							
		Sump	Tonne		From Steel calculation sheet			0.60	
		Isolated Footing	Tonne		From Steel calculation sheet			0.95	
		Column upto ground floor beam bottom	Tonne		From Steel calculation sheet			0.42	
		Plinth Beam	Tonne		From Steel calculation sheet			0.55	
		Ground Floor Roof Beam	Tonne		From Steel calculation sheet			0.70	
		Ground Floor Roof Slab	Tonne		From Steel calculation sheet			1.90	
		Lintel Beam	Tonne		From Steel calculation sheet			0.24	
		Retaining wall	Tonne		From Steel calculation sheet			0.25	
					Total Executed Quantity			**5.60**	
					Qty Carried to Summary			**5.60**	

CONTRACTOR

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30/6/22

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NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

Description | **Steel calculation sheet**

PREMEASUREMENT SHEET

FIRST AND PART BILL

	Description	Nos	BAR DIA	No. Bars	Total No. bars	L	Crank length (42d)	Actual Length	Total Length	Weight	Total weight
Chainage			mm			m	m	m	m	kg/m	Kg's
From **To**											
Item No. 21	**Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 Pg No.18 Item No.4.46.2**										
Measurements taken on	07-03-2022 , 24-03-2022										
	Sump										
	Cover slab	1									
	12 # @ 130c/c main bars alt.		16	13	14.00	2.42	0.00	2.42	33.88	1.58	53.47
	12 # @ 130c/c main bars alt.		16	13	14.00	2.42	2.69	5.11	71.51	1.58	112.87
	12 # @ 130c/c main bars alt.		16	14	14.00	2.50	0.00	2.50	35.00	1.58	55.24
	12 # @ 130c/c main bars alt.		12	18	18.00	2.50	2.02	4.52	81.29	0.89	72.17
	10# Diagonal bars		12	5	5.00	2.00	0.00	2.00	10.00	0.89	8.88
	Side wall 1	2									
	12 # @ 130c/c on outer face		12	20	40.00	2.15	0.00	2.15	86.00	0.89	76.35
	10# @200c/c Dist. Bars		10	15	31.00	2.42	0.00	2.42	75.02	0.62	46.25
	Side wall 2	2									
	12 # @ 130c/c on outer face		12	20	41.00	2.15	0.00	2.15	88.15	0.89	78.26
	10# @200c/c Dist. Bars		10	15	31.00	2.50	0.00	2.50	77.50	0.62	47.78
	Bottom slab	1									
	12# @ 130c/c on outer face		12	20	20.00	2.50	0.00	2.50	50.00	0.89	44.39
	12# @ 130c/c on outer face		12	18	0.00	2.42	0.00	2.42	0.00	0.89	0.00
										Sub total	**595.67**
	Isolated Footing C										
	Bars Along Long Direction	6	20	16	96	2	0	2.00	192.00	2.46615	473.50
	Bars Along Short Direction	6	20	16	96	2	0	2.00	192.00	2.46615	473.50
										Sub Total	**947.00**

CONTRACTOR

ASSISTANT ENGINEER

I & FC

ASSISTANT EXECUTIVE ENGINEER

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NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

Description: Steel calculation sheet

PREMEASUREMENT SHEET

FIRST AND PART BILL

Chainage From	Chainage To	Description	Nos	BAR DIA	No. Bars	Total No. bars	L	Crank length (42d)	Actual Length	Total Length	Weight	Total weight
				mm			m	m	m	m	kg/m	Kg's
		Columns										
		Columns upto Ground floor beam bottom										
		C	6	20	4	24	5.90	0.00	5.90	141.60	2.46615	349.21
		Rectangle Rings @ 250 c/c	6	8	25	150	1.20	0.00	1.20	180.00	0.394584	71.03
											Sub Total	**420.23**
		Plinth Beam										
		PB										
		PB b/w A-B along 1-2-3	3									
		top bars		16	2	6	6.4	0.00	6.40	38.40	1.578336	60.61
		bottom bars		25	2	6	5.5	0.00	5.50	33.00	3.85336	127.16
		2L-#8mm @150 c/c stirrups		8	38	114	1.3	0.00	1.30	148.20	0.394584	58.48
		PB										
		PB b/w 1-3 along A-B	2									
		top bars		16	2	4	11.2	0.00	11.20	44.80	1.578336	70.71
		bottom bars		25	2	4	10.3	0.00	10.30	41.20	3.85336	158.76
		2L-#8mm @150 c/c stirrups		8	70	140	1.3	0.00	1.30	182.00	0.394584	71.81
											Sub Total	**547.53**
		Ground Floor Roof Beam										
		B1(200X450)	2									
		Along grid A-B between 1 & 3										
		top bars		16	2	4	11.20	0.00	11.20	44.80	1.578336	70.71
		Top bars extra		25	2	4	3.00	0.00	3.00	12.00	3.85336	46.24
		bottom bars		25	2	4	10.30	0.00	10.30	41.20	3.85336	158.76
		bottom extra bars	2	20	2	8	3.35	0.00	3.35	26.80	2.46615	66.09
		2LGD 8# stirrups @ 120C/C		8	87	174	1.30	0.00	1.30	226.20	0.394584	89.25

431.05

CONTRACTOR

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NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

Description | **Steel calculation sheet**

PREMEASUREMENT SHEET

FIRST AND PART BILL

Chainage From	Chainage To	Description	Nos	BAR DIA	No. Bars	Total No. bars	L	Crank length (42d)	Actual Length	Total Length	Weight	Total weight
				mm			m	m	m	m	kg/m	Kg's
		B2(200X450)										431.05
		Along grid 1-3 between A&B	3									
		top bars		16	2	6	6.40	0.00	6.40	38.40	1.578336	60.61
		bottom bars		25	2	6	5.50	0.00	5.50	33.00	3.85336	127.16
		2LGD 8# stirrups @ 100C/C		8	50	150	1.30	0.00	1.30	195.00	0.394584	76.94
											Sub Total	**695.77**
		Ground Floor Roof Slab										
		SLAB between grid 1-2 and A-B										
		12# @130c/c main bars alt	1	12	29	29	6.00	0.00	6.00	172.15	0.887814	152.84
		12# @130 c/c crank bars alt	1	12	29	29	6.00	2.02	8.02	230.00	0.887814	204.20
		12 @130 c/c main bars alt	1	12	24	24	7.20	0.00	7.20	173.35	0.887814	153.91
		12# @130 c/c crank bars alt	1	12	24	24	7.20	2.02	9.22	221.89	0.887814	197.00
		12# @ 260C/C EXTRA at top	1	12	29	29	2.15	0.00	2.15	61.69	0.887814	54.77
		12# @ 260 C/C EXTRA at top	1	12	29	29	1.50	0.00	1.50	43.04	0.887814	38.21
		12# @ 260 C/C EXTRA at top	2	12	24	48	2.15	0.00	2.15	103.53	0.887814	91.92
		SLAB between grid 2-3 and A-B										
		12# @130c/c main bars alt	1	12	29	29	6.00	0.00	6.00	172.15	0.887814	152.84
		12# @130 c/c crank bars alt	1	12	29	29	6.00	2.02	8.02	230.00	0.887814	204.20
		12 @130 c/c main bars alt	1	12	24	24	7.20	0.00	7.20	173.35	0.887814	153.91
		12# @130 c/c crank bars alt	1	12	24	24	7.20	2.02	9.22	221.89	0.887814	197.00
		12# @ 260 C/C EXTRA at top	1	12	29	29	1.50	0.00	1.50	43.04	0.887814	38.21
		12# @ 260C/C EXTRA at top	2	12	29	57	2.15	0.00	2.15	123.38	0.887814	109.54
		SLAB between near grid A-B-1										
		10# @270 c/c Distribution bars	2	10	5	11	7.20	0.00	7.20	75.73	0.616538	46.69

1795.24

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ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

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NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

Description | **Steel calculation sheet**

PREMEASUREMENT SHEET

FIRST AND PART BILL

Chainage From	Chainage To	Description	Nos	BAR DIA	No. Bars	Total No. bars	L	Crank length (42d)	Actual Length	Total Length	Weight	Total weight
				mm			m	m	m	m	kg/m	Kg's
		SLAB between near grid 1-2-3										
		20# @270 c/c Distribution bars	2	10	5	11	12.00	0.00	12.00	126.22	0.616538	77.82
		Diagonal bars										
		12# @130 c/c diagonal bars	4	12	3	12	2.50	0.00	2.50	30.00	0.887814	26.63
											Sub Total	**1899.67**
		Lintel beam										
		Lintels over main wall										
		Along Long span	2									
		Top Bars		12	2	4	10.35	0.00	10.35	41.40	0.887814	36.76
		Bottom bars		10	2	4	10.05	0.00	10.05	40.20	0.616538	24.78
		2 LGD 8# @150c/c		8	102	203	0.70	0.00	0.70	142.10	0.394584	56.07
		Along Short span	2									
		Top Bars		12	2	4	5.12	0.00	5.12	20.48	0.887814	18.18
		Bottom bars		10	2	4	4.82	0.00	4.82	19.28	0.616538	11.89
		2 LGD 8# @150c/c		8	33	66	0.70	0.00	0.70	46.39	0.394584	18.30
		Along Short span	1									
		Top Bars		12	2	2	3.62	0.00	3.62	7.24	0.887814	6.43
		Bottom bars		10	2	2	3.32	0.00	3.32	6.64	0.616538	4.09
		2 LGD 8# @150c/c		8	23	2	0.70	0.00	0.70	1.40	0.394584	0.55
		Lintels over partition wall	1									
		Top Bars		12	2	2	9.02	0.00	9.02	18.04	0.887814	16.02
		Bottom bars		10	2	2	8.72	0.00	8.72	17.44	0.616538	10.75
		2 LGD 8# @150c/c		8	59	59	0.70	0.00	0.70	41.39	0.394584	16.33
		Lintels over partition wal	1									
		Top Bars		12	2	2	4.60	0.00	4.60	9.20	0.887814	8.17
		Bottom bars		10	2	2	4.30	0.00	4.30	8.60	0.616538	5.30
		2 LGD 8# @150c/c		8	30	30	0.70	0.00	0.70	20.77	0.394584	8.19
											Sub Total	241.82
		Retaining wall										
		10# @100c/c main bars alt	2	10	26	52	2.65	0.00	2.65	137.80	0.616538	84.96
		10# @100 c/c distribution bars	2	10	28	55	2.50	0.00	2.50	137.50	0.616538	84.77
		Bottom Concrete										
		10# @100c/c main bars alt	1	10	26	52	1.00	0.00	1.00	52.00	0.616538	32.06
		10# @100 c/c distribution bars	1	10	11	22	2.50	1.00	3.50	77.00	0.616538	47.47
											Sub Total	249.27
											Total Steel Quantity in Kg	**5596.96**
											Total Steel Quantity in tonne	**5.60**

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No.34		Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping , under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, complete as per specifications and site engineer in incharge							
Measurements taken on									
		Hardner Concrete							
		Gents (W C)	Sqm	3	1.44	1		4.32	
		Gents bath	Sqm	1	1.42	1.3		1.85	
		Counter	Sqm	1	2.82	1.7		4.79	
		Ladies WC	Sqm	1	1.44	1.13		1.63	
			Sqm	1	1.44	1.02		1.47	
			Sqm	2	1.42	1.03		2.93	
		Gents urinals	Sqm	1	4.82	1.13		5.45	
		Gents toillet passage	Sqm	1	3.6	1.63		5.87	
		Ladies toilet passage	Sqm	1	4.72	1.65		7.79	
		Entrance	Sqm	1	1.7	0.87		1.48	
			Sqm	1	1.75	0.97		1.70	
							Total Executed Quantity	**39.26**	
							Qty Carried to Summary	**39.26**	

CONTRACTOR ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No 56		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.,) ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work .							
Measurements taken on		03-01-2022							
		0-50mtrs	Rmtr	1	50			50.00	
							Total Executed Quantity	**50.00**	
							Qty Carried to Summary	**50.00**	

CONTRACTOR

ASSISTANT ENGINEER

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NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No 57		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.,) ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work .							
Measurements taken on		03-01-2022						50.00	
		50-100mtrs	Rmtr	1	50			50.00	
							Total Executed Quantity	**50.00**	
							Qty Carried to Summary		

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No 58		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.,) ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work .							
Measurements taken on		03-01-2022							
		100-150mtrs	Rmtr	1	50			50.00	
							Total Executed Quantity	**50.00**	
							Qty Carried to Summary	**50.00**	

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PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No 59		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.,) ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work .							
Measurements taken on		03-01-2022							
		150-198mtrs	Rmtr	1	48			48.00	
							Total Executed Quantity	**48.00**	
							Qty Carried to Summary	**48.00**	

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PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No 60		Supply of ISI mark 175 mm nominal bore medium black ERW casing pipe of 5 mm thick black electric resistance continuous welded mild steel tube material confirming to IS 1387 / 1993 & manufactured from hot rolled steel skelp / stripes in random length of 4 to 7 mts both ends threaded confirming to IS 554 / 1985, one end fixed with a socket and the other and with a plastic protection end (including of all taxes) ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work.(P.No-111, I.No-84,PRED 12-13 SR)							
Measurements taken on		03-01-2022							
			Rmtr	1	38			38.00	
							Total Executed Quantity	38.00	
							Qty Carried to Summary	38.00	

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NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA									
PREMEASUREMENT SHEET									
First and Part Bill									
Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No 61		Providing and fixing 250mm dia PVC Pipe and as per specification and directions.(BWSSB SR 13-14,P.No.53 I.No.1 of sl.no.11.)							
Measurements taken on		03-01-2022							
			Rmtr	1	18			18.00	
							Total Executed Quantity	18.00	
							Qty Carried to Summary	18.00	

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PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No 62		175mm dia M.S. Casing cap(P.No-111,I.No-85,PRED 12-13 SR)							
Measurements taken on		03-01-2022							
			Each	1				1.00	
							Total Executed Quantity	1.00	
							Qty Carried to Summary	1.00	

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PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No 63		M.S. Casing pipe collars 'C' Class (P.No-111,I.No-86,PRED 12-13 SR)							
Measurements taken on		03-01-2022							
			Each	1	7			7.00	
							Total Executed Quantity	7.00	
							Qty Carried to Summary	7.00	

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE WORK: CONSTRUCTION AND IMPROVEMENTS OF TOILETS IN WARD NO.7 BYATARAYANAPURA

PREMEASUREMENT SHEET

First and Part Bill

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No 67		Supplying and laying of LT UG cable having aluminum conductor PVC insulated sheathed, galvanized, steel wire/steel tape armoured cable with PVC outer sheathing 1.1 KV class 4 core 16 sqmm cable (confirming to IS 1554)(P.No - 553, I.No-10(d),BWSSB SR 13-14							
Measurements taken on		05-01-2022							
			Mtr	1	30			**30.00**	
							Total Executed Quantity	**30.00**	
							Qty Carried to Summary	**30.00**	

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